

- 1 -

piece 1, NC\_000913, aldB\_yiaY+, config: linear, direction: +, begin: 3754505, end: 37547188

sd-(11)-ir 3754533 Gap 3.0 bits  
 sd-ir 3754533 aldB\_yiaY+ total 6.2 bits

5' t a c a a t t t g c c a g c c g t t g t g g a a t g a t g a t t a c a t c g c t g c g c g a t a a a 3'

- - - fMet - pro - ala - val - val - glu - met - met - ile - thr - ser - leu - arg - asp - lys -

- thr - ile - cys - aln - pro - leu - trp - lvs

sd <----- ... NC\_00913.yia

```
{-----} sd-(6)-ir 3754695 Gap 4.3 bits  
|-----| sd-ir 3754695 aldB_yiaY+ total 6.5 bits
```